

Mining Claims Geographic Index

Menu Option: Pub MC Geo Index.

Purpose: This index is used to list claims by geographic area. The report includes geographic information (meridian, township, range, section, subdivision), county, district, serial number, case type, claim name/number, claimant(s), lead file number, county book/page, location date, last assessment year, and a case closed date when applicable.

Selection Criteria: The criteria input for the report is found in the Public Mining Claims Reports menu grouping from the Reporting Application. This report allows you to search by a combination of required and optional criteria.

The required criteria include administrative state, case disposition and either County, Meridian/Township/Range (MTR), or Meridian/Township/Range/Section (MTRS), Mer Twp Range (MTR, MTRS from a file, or Admin Agency (Forest Service)

Additional criteria that can be used include geographic state, county (if not used as required criteria), district, resource area, quadrant (NE,NW,SE,SW), and administrative agency.

Procedure:

1. Select **Pub MC Geo Index** from the reporting menu.

PUB MC GEO INDEX (LR2000 PUBLIC REPORTS)

Please Choose Which Criteria You Would Like to Filter On

[Help](#)

MANDATORY CRITERIA
<input checked="" type="checkbox"/> Admin State *
<input checked="" type="checkbox"/> Case Disposition *
MUST CHOOSE ONE AND ONLY ONE OF THE FOLLOWING CRITERIA
<input type="checkbox"/> County *
----- OR -----
<input type="checkbox"/> Meridian Township Range *
----- OR -----
<input type="checkbox"/> Meridian Township Range Section *
----- OR -----
<input type="checkbox"/> Meridian TWP Range, MTRS, MTRS from File *
----- OR -----
<input type="checkbox"/> Admin Agency *
CHOOSE ANY OF THE FOLLOWING CRITERIA
<input type="checkbox"/> Geo State
<input type="checkbox"/> County
<input type="checkbox"/> District
<input type="checkbox"/> Field Office
<input type="checkbox"/> Quadrant
<input type="checkbox"/> Admin Agency
<input type="button" value="Select Criteria"/>

2. Click to select one of the required criteria groups that are separated by the --OR-- lines.

If you want all the mining claims for a county, select county.

If you want all the mining claims in a specific township, select Meridian, Township, Range.

If you want all the mining claims for a specific section, select Meridian, Township, Range, Section

If you have legal descriptions saved in a text file, then you can import the MTR/MTRS from a file. See Instructions in Step 7c showing the proper format of the text file for this function to work.

If you want all the mining claims within a specific administrative agency (Forest), select Admin Agency.

3. Click to place a checkmark by the optional criteria you want to include in the search.
4. Click **Select Criteria** to specify search criteria values.

PUB MC GEO INDEX (LR2000 PUBLIC REPORTS)

Please Choose Which Criteria You Would Like to Filter On

[Help](#)

MANDATORY CRITERIA	
<input checked="" type="checkbox"/>	Admin State *
<input checked="" type="checkbox"/>	Case Disposition *
MUST CHOOSE ONE AND ONLY ONE OF THE FOLLOWING CRITERIA	
<input type="checkbox"/>	County *
----- OR -----	
<input type="checkbox"/>	Meridian Township Range *
----- OR -----	
<input type="checkbox"/>	Meridian Township Range Section *
----- OR -----	
<input type="checkbox"/>	Meridian TWP Range, MTRS, MTRS from File *
----- OR -----	
<input type="checkbox"/>	Admin Agency *
CHOOSE ANY OF THE FOLLOWING CRITERIA	
<input type="checkbox"/>	Geo State
<input type="checkbox"/>	County
<input type="checkbox"/>	District
<input type="checkbox"/>	Field Office
<input type="checkbox"/>	Quadrant
<input type="checkbox"/>	Admin Agency
<input type="button" value="Select Criteria"/>	

Note: To change criteria selection, click Return to Criteria Selection.

<input type="button" value="Return to Report Menu"/>	<input type="button" value="Return to Criteria Selection"/>
------------------------------------------------------	-------------------------------------------------------------

Identify the Required Information:

5. Click **Set** for **Admin State** to specify the administrative state in which to report information.
Type the two-letter state code in the text field or select it from the list.

6. Click **Set** for **Case Disposition**.

Enter the numeric case disposition code or select the desired case disposition(s). Select multiple by holding down the Ctrl key to select non-sequential criteria or holding down the Shift key and selecting sequential criteria.

To search for current claims, select “ACTIVE.”

To search for claims that have been closed and are no longer active, select “CLOSED”

Pending claims are new claims that have not yet been approved.

7. Click **Set** for the second mandatory criterion.

- a. If the second mandatory criterion is County. Click set County. Select the county for the state, and click Close. To sort by county name verses the county code, click on the Sort Text button.

Close County

Format: State and Three Digits
ie. CO025

☐ Not

Operator for the County ▼

Enter County code

OR

Enter County Text

OR

or Select County

Sort Code Sort Text

Select here to clear values ▲

ID001 - ADA

ID003 - ADAMS

ID005 - BANNOCK

ID007 - BEAR LAKE

ID009 - BENEWAH

ID011 - BINGHAM

ID013 - BLAINE ▼

- b. If the second mandatory criterion is Meridian, Township, Range or Meridian, Township, Range, Section, click **Set** for **MTR or MTRS**. There are two options for entering the legal land descriptions. Option 1 is the easiest method to use.

MANDATORY CRITERIA

Set Admin State **Limit(s) Selected: (CO) COLORADO**

Close Meridian Township Range Section

MTRS Format:
06 0010S 0980W 001

Meridian: 06 - 6TH PM
Township: 1 Fraction None Direction North
Range: 1 None East
Section: 1

Add to MTR List

Clear Above Values



06 0010N 0010E 001 (Option 2)

06 0010N 0010E 001

Select All

Remove

Run Report

Reset

Option 1 for Setting: Mer Twp Rng or MTRS.

Click on the arrow next to meridian and select the meridian.

Click in Township and enter the township number.

Click on the arrow for Direction and select North or South

Click on Range and enter the range number.

Click on the arrow for Direction and select East or West.

Click on Section and enter the section number.

Click on the ADD To MTR List.

You can add more townships and ranges or sections by double clicking in the appropriate field, typing in the new description, and clicking on the ADD to MTR List button.

If you need to enter a 1/2 township use the fraction button next to township. If you need to select a duplicate township use the fraction button next to range to select Dup A or Dup B.

Option 2 for Setting Mer Twp Rng or MTRS.

Click in the field next to the green check mark and enter your description as shown below. Once you have entered the data, click on the green check mark.

MTR must be entered as:

2 digits for Meridian Space 5 digits for Township Space 5 digits for Range.
For example to enter T1N, R1E in Idaho, you would enter 08 0010N 0010E.

Meridian code can be found from the LR2000 homepage under reference codes.

MTRS must be entered as:

2 digits for Meridian Space 5 digits for Township Space 5 digits for Range Space 3 digits for section. For example to enter T1N, R1E, section 1, in Idaho, you would enter 08 0010N 0010E 001.

ALWAYS USE UPPERCASE LETTERS AS THIS IS HOW THE DATA IS STORED. IF YOU USE LOWERCASE LETTERS, YOU WILL NOT GET ANY DATA RETURNED.

- c. If the second mandatory criterion is Meridian TWP Range, MTRS from a file, Click Set for this criteria. This option allows you to import a legal description from a file instead of typing the legal description in the criteria. The imported list can include MTR, meridian, township, range, MTRS, meridian, township range, section, or a combination of MTR and MTRS. The list must be a text file or an Excel.csv file and must be in the LR2000 format as described below:

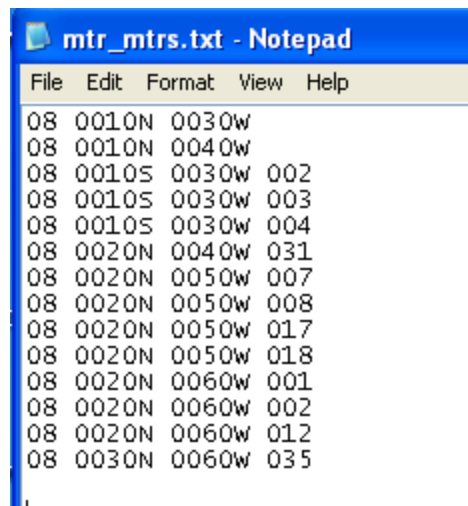
MTR must be entered as:

2 digits for Meridian Space 5 digits for Township Space 5 digits for Range. For example to enter T1N, R1E in Idaho, you would enter 08 0010N 0010E.

MTRS must be entered as:

2 digits for Meridian Space 5 digits for Township Space 5 digits for Range Space 3 digits for section. For example to enter T1N, R1E, section 1, in Idaho, you would enter 08 0010N 0010E 001.

EXAMPLE OF A TEXT FILE



```
mtr_mtrs.txt - Notepad
File Edit Format View Help
08 0010N 0030w
08 0010N 0040w
08 0010S 0030w 002
08 0010S 0030w 003
08 0010S 0030w 004
08 0020N 0040w 031
08 0020N 0050w 007
08 0020N 0050w 008
08 0020N 0050w 017
08 0020N 0050w 018
08 0020N 0060w 001
08 0020N 0060w 002
08 0020N 0060w 012
08 0030N 0060w 035
```

MANDATORY CRITERIA

Set
Admin State **Limit(s) Selected: (ID) IDAHO**

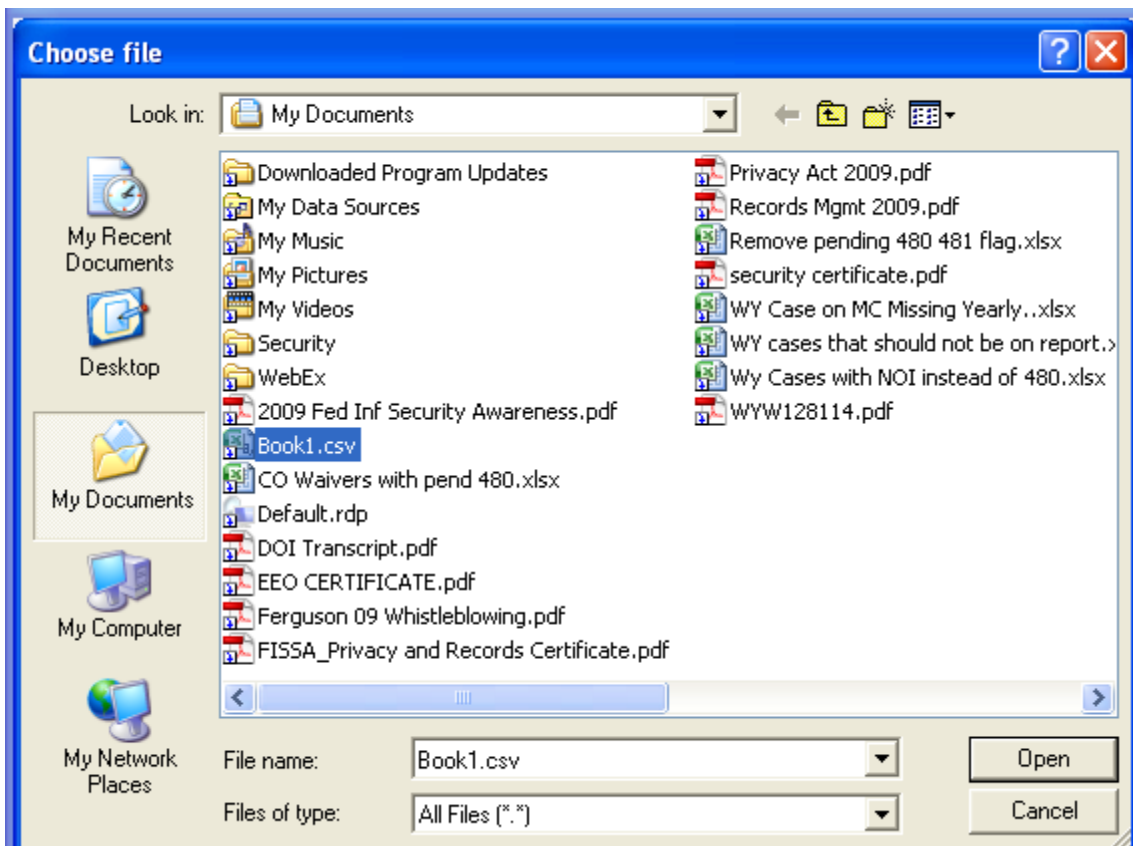
Close
Meridian TWP Range, MTRS, MTRS from File

You will have to either click on the "Close" button or open another criteria to load the selected file to the server.

Browse...

Run Report
Reset

Click on Browse....



Scroll to where your saved file is, highlight the file and click Open.

- d. If the second mandatory criterion is Admin Agency. Click set Admin Agency. Select the Administrative Agency, and click Close.

Identify the Optional Information:

8. Click **Set** for **Geo State** to limit the report to a smaller area within the admin state.

If an Admin State has been selected, only the geo states associated with the admin state appear in the Geo State selection box. If the Admin State has not been selected yet, all states appear in the selection box.

For example: if you select MT as the Admin State, then you will get all the information for Montana, North Dakota, and South Dakota. If you only want the information for South Dakota, you can further limit your query by selecting SD for the Geo State.

Enter the two-letter state code(s) in the text field or select from the list box.

9. Click **Set** for **County** (if it was not used as mandatory criteria) to narrow down the state search to one or more specific counties.

The counties that display in the list box are those associated with the selected admin state and geographic state (if identified).

This type of criteria selection provides the option between using an operator (such as “begins with”), an optional not, (to state that the code does not “begin with” the entry) and two text fields to enter all or part of the county code or county text name. Select multiple by placing a comma between the entries.

OR

Select the county from the list box. Select multiple by holding down the Ctrl key to select non-sequential criteria or holding down the Shift key and selecting sequential criteria. Most people don’t know the county code so you can sort the list by county name by clicking on the Sort Desc button.

Close County

Format: State and Three Digits
ie. CO025

☐ Not

Operator for the County Code

Enter County code

--- OR ---

Enter County Text

--- OR ---

or Select County

Sort Code Sort Desc

Select here to clear values

- MT001 - BEAVERHEAD
- MT003 - BIG HORN
- MT005 - BLAINE
- MT007 - BROADWATER
- MT009 - CARBON
- MT011 - CARTER
- MT013 - CASCADE

10. Click **Set** for **District**.

The values displayed in the selection box are based on the selected administrative state and geographic state codes. Selection for these criteria works the same way as the County criteria.

Use an operator (such as “begins with”), an optional not, (to state that the code does not “begin with” the entry) and two text fields to enter all or part of the code or district text. Select multiple by placing a comma between the entries.

OR

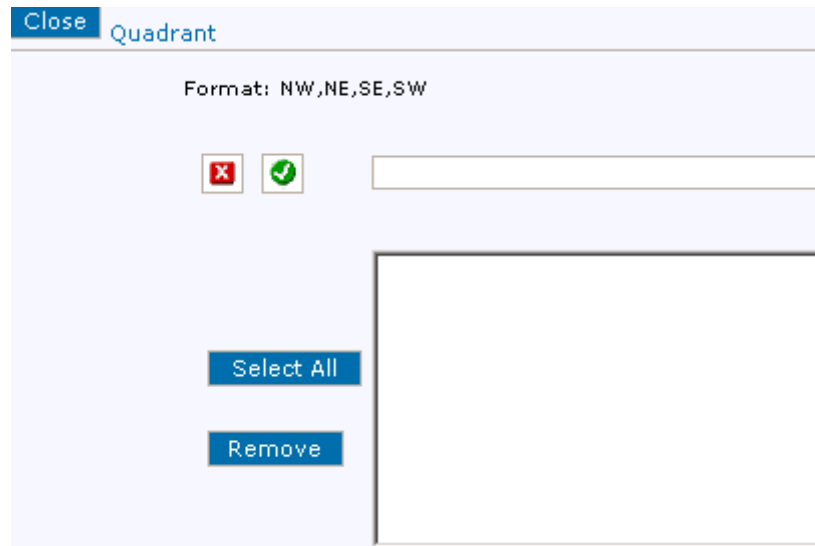
Select the District value from the list box. Select multiple by holding down the Ctrl key to select non-sequential criteria or holding down the Shift key and selecting sequential criteria.

11. Click **Set** for **Resource Area**.

Use an operator (such as “begins with”), an optional not, (to state that the code does not “begin with” the entry) and two text fields to enter all or part of the code or resource area text OR select the value(s) from the list box.

12. Click **Set** for **Quadrant** to sort by a specific quadrant within a section. Quadrant is the quarter section that the claim is located in. (NE, NW, SW, SE)

Enter the 2 character quadrant in upper case and click the green checkmark.

The screenshot shows a software window titled "Quadrant" with a "Close" button in the top-left corner. Below the title bar, it says "Format: NW,NE,SE,SW". There are two small square buttons: a red one with a white 'X' and a green one with a white checkmark. To the right of these is a text input field. Below the input field are two blue buttons labeled "Select All" and "Remove". To the right of these buttons is a large, empty rectangular box, likely a list or display area for the selected quadrant.

13. Click **Set** for **Admin Agency**.

Selection for these criteria works the same way as the County criteria.

Process Report:

14. Click **Run Report**.

15. Click **OK** to confirm the report criteria.

If all required criteria have not been identified, a message specifies the criteria that must be set. Click OK, identify criteria values and run the report again.

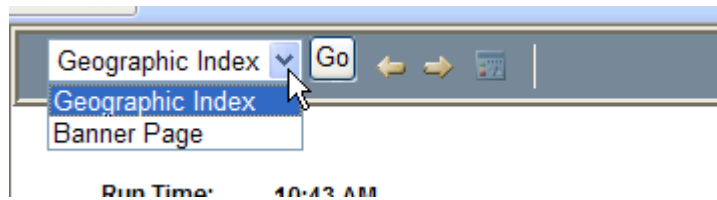
If more than page is in the report, you can put the file in PDF by clicking on the PDF button. PDF will allow you to scroll through the document. Another option is to use the down/up

arrows to scroll up and down through the pages.




The **Banner Page** shows the criteria that you entered for the report.

To view the Banner Page Click on the down arrow in the upper left-hand corner, select banner page, and click on GO.



Print Report:

To print the report, the report must first be converted into a pdf. Printing from the original display of the report will just print the information displayed in the report window.

1. Click the  (pdf) icon on the tool bar.

The system converts the information to Adobe Reader format, showing an hour glass while the conversion is processing.

2. When the pdf displays, click the printer icon or select File > Print.

Example:

The following report example uses the selection criteria:

Admin State = ES

Disposition = Active

Mer Twn Rng = 29 0170S 0270E

When the report finishes process the Banner Page will appear. Click Geographic Index in the gray Sections area to view or print the report.

Run Time: 01:59 PM

UNITED STATES DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENT
MINING CLAIM GEOGRAPHIC INDEX REPORT
ACTIVE CLAIMS

Geo State: FL County: LAKE

MER	LEGAL TWN	DESC RNG	SEC	SUB DV	Geo Cty	BLM Dist	Ser No	Case Type	Claim Name/Number	Claimant	Lead File	Cou Boo
29	0170S	0270E	008	NE NW SW SE	FL069	02	ESMC11927	LODE CLAIM	TMR II #1	TMR II MNG ASSN		
				NE NW SW SE	FL069	02	ESMC11927	LODE CLAIM	TMR II #1	TMR MNG ASSN		
			009	NE NW SW SE	FL069	02	ESMC11927	LODE CLAIM	TMR II #1	TMR II MNG ASSN		
				NE NW SW SE	FL069	02	ESMC11927	LODE CLAIM	TMR II #1	TMR MNG ASSN		
			016	NE NW SW SE	FL069	02	ESMC11926	LODE CLAIM	TMR I	TMR II MNG ASSN		
				NE NW SW SE	FL069	02	ESMC11926	LODE CLAIM	TMR I	TMR MNG ASSN		
				NE NW SW SE	FL069	02	ESMC11927	LODE CLAIM	TMR II #1	TMR II MNG ASSN		
				NE NW SW SE	FL069	02	ESMC11927	LODE CLAIM	TMR II #1	TMR MNG ASSN		
				NE NW SW SE	FL069	02	ESMC11930	LODE CLAIM	TMR II #2	TMR II MGN ASSN		
				NE NW SW SE	FL069	02	ESMC11930	LODE CLAIM	TMR II #2	TMR MNG ASSN		
			017	NE NW SW SE	FL069	02	ESMC11927	LODE CLAIM	TMR II #1	TMR II MNG ASSN		
				NE NW SW SE	FL069	02	ESMC11927	LODE CLAIM	TMR II #1	TMR MNG ASSN		

An example of the Banner Page.

Run Time: 02:00 PM

Run Date: 03/31/2005

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Selection Criteria for Mining Claim Geographic Index Report

System Id = MC

Blm Adm St = ES

Geo State =

Case Disp Txt = ACTIVE

Geost County Cd =

Admst Dist Ra Cd =

Mer Twp Rng = 29 0170S 0270E

Mtrs =

Aliquot Part Between
